


Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATE- MENT (Use several sheets if necessary)		ATTY DOCKET NO. 2288-022		APPLICATION NO. 09/896,561	
		APPLICANTS: Edward Joseph Kroliczek, Dave Allen Wolf Sr. and James Seokgeun Yun			
		FILING DATE 06/29/01		GROUP 3743	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
No	1	W. Bienert et al. /	"The Proof-Of-Feasibility of Multiple Evaporator Loop Heat Pipe", 6 th European Symposium on Environmental systems, May 1997, 6 pages.		
	2	S. Yun et al. /	"Design and Test Results of Multi-Evaporator Loop Heat Pipe", SAE Paper No. 1999-01-2051, 29 th International Conference on Environmental systems, July 1999, 7 pages.		
	3	Van Oost et al. /	"Test Results of Reliable and Very High Capillary Multi- Evaporator/Condenser Loop", 25 th International Conference on Environmental Systems, July 10-13, 1995, 12 pages.		
	4	Kotlyarov et al. /	"Methods of Increase of the Evaporators Reliability for Loop Heat Pipes and Capillary Pumped Loop", 24 th International Conference on Environmental systems, June 20-23, 1994, 15 pages.		
	5	Hoang /	"Advanced Capillary Pumped Loop (A-CPL) Project Summary" Contract No.: NAS5598103, March 1994, Pages 1-37.		
EXAMINER 				DATE CONSIDERED 12-17-02	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.					

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/896,561	
			Filing Date	06/29/2001	
			First Named Inventor	Edward J. Kroliczek	
			Art Unit	3743	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	2288-022

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MD AD	1	us- 5,944,092	Aug. 1999	van Oost Hyman	
	2	us- 5,771,967	Jun. 1998		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
MD	3	EP 0 987 509	Mar. 2000	Matra Marconi Space France, S.A.		

Examiner Signature		Date Considered	12-17-02
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.